

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,228,546 B1
APPLICATION NO. : 09/493753
DATED : June 5, 2007
INVENTOR(S) : Clifford A. McCarthy et al.

Page 1 of 1

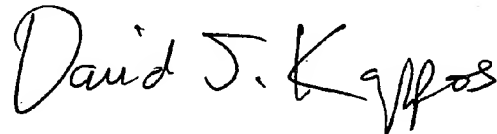
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 6, line 23, delete " $(T_{old} \times IH_i)$ " and insert -- $(I_{old} \times IH_i)$ --, therefor.

In column 15, line 12, delete " $(Eu - El)/(120 * (U - L))$ " and insert
-- $|(Eu - El)/(120 * (U - L))|$ --, therefor.

Signed and Sealed this

Twenty-second Day of December, 2009

A handwritten signature in black ink, reading "David J. Kappos". The signature is written in a cursive, flowing style with a large initial 'D' and a stylized 'K'.

David J. Kappos
Director of the United States Patent and Trademark Office